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Professor Fritz J. Friedlaender, Purdue University, generously donated the collection of IEEE Transactions on Magnetics, 1965-1987, that was used in creating this digital archive. Professor Friedlaender was one of the founders of the IEEE Magnetics Group, later IEEE Magnetics Society. He served on its first Administrative Committee and as one of the first Assistant Editors of the Transactions. Professor Friedlaender is a Fellow of the IEEE.

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1 CoFe-IrMn exchange-coupled soft underlayers for perpendicular media

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Magnetics, IEEE Transactions on , Volume: 38 Issue: 5 , Sept. 2002
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2 Dynamics over 4 GHz of spring-magnet type NiFe-CoFe bilayers with high permeability

Le Gall, H.; Ben Youssef, J.; Vukadinovic, N.; Ostorero, J.;

Magnetics, IEEE Transactions on , Volume: 38 Issue: 5 , Sept. 2002
Page(s): 2526 -2528

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3 Excellent reliability of CoFe-IrMn spin valves

Iwasaki, H.; Saito, A.T.; Tsutai, O.; Sahashi, M.;

Magnetics, IEEE Transactions on , Volume: 33 Issue: 5 , Sept. 1997
Page(s): 2875 -2877

[\[Abstract\]](#) [\[PDF Full-Text \(280 KB\)\]](#) **IEEE JNL**

4 Exchange-coupled IrMn/CoZrNb soft underlayers for perpendicular recording media

Takenoiri, S.; Enomoto, K.; Sakai, Y.; Watanabe, S.;

Magnetics, IEEE Transactions on , Volume: 38 Issue: 5 , Sept. 2002
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5 High frequency magnetic properties of CoFe/SiO₂ multilayer film with the inverse magnetostrictive effect

Senda, M.; Ishii, O.;

Magnetics, IEEE Transactions on , Volume: 30 Issue: 1 , Jan. 1994
Page(s): 155 -158

[\[Abstract\]](#) [\[PDF Full-Text \(288 KB\)\]](#) **IEEE JNL**

6 High moment CoFe thin films by electrodeposition

Liao, S.;

Magnetics, IEEE Transactions on , Volume: 23 Issue: 5 , Sep 1987

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7 Influence of stress and texture on soft magnetic properties of thin films

Pei Zou; Yu, W.; Bain, J.A.;

Magnetics, IEEE Transactions on , Volume: 38 Issue: 5 , Sept. 2002

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8 Permeability measurement in the GHz range for soft-magnetic film using the M/C/M inductance-line

Senda, M.; Ishii, O.;

Magnetics, IEEE Transactions on , Volume: 31 Issue: 2 , March 1995

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